

Title (en)

A SELF-CONDENSING PH SENSOR

Title (de)

SELBSTKONDENSIERENDER PH-SENSOR

Title (fr)

DETECTEUR DE PH A AUTOCONDENSATION

Publication

EP 1690083 B1 20160427 (EN)

Application

EP 04811149 A 20041116

Priority

- US 2004038333 W 20041116
- US 72592003 A 20031201

Abstract (en)

[origin: US2005115833A1] The present invention pertains to an apparatus and a means of constructing a pH sensor that can detect changes in pH levels of humidified gases and liquid samples. When electronically connected to a computerized or analog display means, sensitive quantitative measurements can be obtained. Given the construction of current pH devices available today, there is a need in the field for a novel, miniaturized, self-condensing pH probe that can be used in fluid or humidified gases.

IPC 8 full level

G01N 27/403 (2006.01); **A61B 5/08** (2006.01); **G01N 27/26** (2006.01); **G01N 27/28** (2006.01); **G01N 27/401** (2006.01); **G01N 27/413** (2006.01);
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IPC 8 main group level

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CPC (source: EP US)

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